



#3 02-09-09

2641

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the Application of:

Yifan Gong

Serial No: 10/051,640

Filed: 01/18/02

For: Method of Speech Recognition with Compensation for Both Channel
Distortion and Background Noise

TI-32328

FEB 06 2004

Examiner: TBB Technology Center 2600

Art Unit: 2641

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)
I hereby certify that the above correspondence is being deposited
with the U.S. Postal Service as First Class Mail in an envelope
addressed to: Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450.

Karen Vertz
Karen Vertz

1-30-04
Date

Dear Sir:

In the matter of the above-identified application, Applicant is submitting herewith copies of documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

In accordance with 37 CFR 1.97 (d), this Information Disclosure statement is being submitted before the mailing date of either a Final Action or a Notice of Allowance.

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Pursuant to 37 CFR 1.97(d), Applicant respectfully petitions that this Information Disclosure Statement be considered by the Examiner.

Please charge any fees due in connection with the filing of this paper, includes extension of time fees, to the Deposit Account No. 20-0668 of Texas Instruments Incorporated, and please credit any excess fees to such Deposit Account. This form is submitted in triplicate.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "W. James Brady, III", written in a cursive style.

W. James Brady, III
Attorney for Applicant
Reg. No. 32,080

Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265

Please type a plus sign (+) inside this box ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete If Known

Application Number	10/051,640
Filing Date	01/18/02
First Named Inventor	Yifan Gong
Group Art Unit	2641
Examiner Name	TBD
Attorney Docket No.	TI-32328

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam. Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	TETSUO KOSAKA ET AL., "Instantaneous Environment Adaptation Techniques Based on Fast PMC and MAP-CMS Methods" Acoustics, Speech and Signal Processing, IEEE, pp. 789-792, 1998	
	CB	HIROKI YAMAMOTO ET AL., "Fast Speech Recognition Algorithm Under Noisy Environment Using Modified CMS-PMC and Improved IDMM+SQ" Acoustics, Speech and Signal Processing, IEEE, pp. 847-850, 1997	
	CC	M. SHOZAKAI ET AL., "A Non-Iterative Model-Adaptive E-CMN/PMC Approach for Speech Recognition in Car Environments" 5 th European Conference on Speech Communication and Technology, Sept. 22-25, 1997, Rhodes, Greece	
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Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US and Foreign Patent Documents: ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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